



*File my*

Docket No.: C01104/70089

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frederick M. Morgan, et al.  
Serial No: 10/040,292  
Confirmation No: 1752  
Filed: October 25, 2001  
For: LIGHT SOURCES FOR ILLUMINATION OF LIQUIDS  
  
Examiner: A, Minh D  
Art Unit: 2821

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 21 day of January, 2005.

A handwritten signature in black ink, appearing to read "J. Kelle".

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed September 22, 2004, please amend the above-identified application as follows. Changes to the claims are shown by strike through (for deleted matter) and underlining (for added matter).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

III. Rejections Under 35 U.S.C. §103

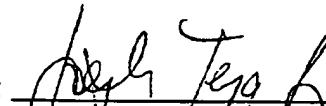
On page 3, the Office Action rejected claim 26 under 35 U.S.C. §103 as being allegedly obvious over U.S. Patent No. 6,030,108 to Ishihara. Applicants respectfully traverse this rejection. In any case, since claim 26 depends from what is believed to be an allowable base claim, this rejection now is moot.

CONCLUSION

In view of the foregoing amendments and remarks, this application should now be in condition for allowance. A notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not in condition for allowance, the Examiner is requested to call the Applicants' attorney at the telephone number listed below.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicants hereby request any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50/2762.

Respectfully submitted,  
*Frederick M. Morgan et al., Applicants*

By: 

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Docket No.: C01104/70089  
Date: January 21, 2005

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10/040292

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 =	*
INDEPENDENT CLAIMS		minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	1385	BASIC FEE	3470
X\$9 =		X\$18 =	
X\$13 =		X\$6 =	
+145 =		+890 =	
TOTAL		TOTAL	

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	* 62		** 73	=
Independent	* 10	Minus	*** 7	= 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY OR OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$9 =		X\$18 =	
X\$13 =	1380	X\$6 =	
+145 =		+890 =	
TOTAL ADDIT. FEE	129.00	TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	* 51		** 78	=
Independent	* 8	Minus	*** 10	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$9 =		X\$18 =	
X\$13 =		X\$6 =	
+145 =		+890 =	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
			Minus	=
Total	* 56		** 78	=
Independent	* 12	Minus	*** 10	= 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$9 =		X\$18 =	
X\$13 =	1380	X\$6 =	
+145 =	200.00	+890 =	
TOTAL ADDIT. FEE	200.00	TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.